Table B3. - Land Capability and Yields per Acre of Crops and Pasture

Washoe County, Nevada, South Part

Yields are those that can be expected under a high level of management. They are for irrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
101: Aquinas	3e					
102: Aquinas						
106: Aquinas, eroded						
110: Jowec Variant						
111: Jowec Variant						
Greenbrae	3e	4.00		4.50		
120: Doten						
Playas						
121: Doten						
130: Greenbrae, clayey	2s					
131: Greenbrae	2s	4.00		4.50		
132: Greenbrae	2e	4.00		4.50		
134: Greenbrae, clayey	4e					
136: Greenbrae	3e	4.00		4.50		
140: Haybourne	3s	4.00		4.50	9.00	
141: Haybourne	3e	4.00		4.50	9.00	
142: Haybourne						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
150: Doten Variant, slightly						
151: Doten Variant, strongly						
160: Incy	4s	4.00				
161: Incy, hilly						
Playas						
171: Indian Creek						
172: Indian Creek						
173: Indian Creek						
174: Indian Creek						
175: Indian Creek						
176: Indian Creek						
Reno						
Washoe						
190: Manogue	4e					
191: Manogue						
192: Manogue						
200: Northmore	2s					
Other Soils						
201:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
201: Northmore	2e					
Other Soils						
202: Northmore	4e					
Other Soils						
203: Northmore						
210: Luppino						
211: Luppino						
221: Oppio						
222: Oppio						
223: Oppio						
Rezave						
Rock Outcrop						
230: Cradlebaugh	4w			3.00	10.00	
240: Updike	4s					
Cradlebaugh						
241: Updike, gravelly substratum	4s				6.00	
Cradlebaugh						
250: Cassiro	2e					
Other Soils						
251: Cassiro	3e					

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
251: Other Soils						
252: Cassiro	4e					
Other Soils						
260: Acrelane						
Rock Outcrop						
262: Acrelane						
280: Wedekind						
281: Wedekind						
282: Wedekind						
290: Verdico Variant						
291: Verdico Variant						
300: Surgem						
301: Surgem						
Rock Outcrop						
302: Surgem						
Rock Outcrop						
310: Risley						
Rock Outcrop						
311: Risley						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
311: Rock Outcrop						
312: Risley						
313: Risley						
314: Risley						
Xman						
Rock Outcrop						
341: Yuko						
342: Yuko						
Reywat						
Rock Outcrop						
350: Mizel						
351: Mizel						
Skedaddle						
Rock Outcrop						
360: Pits						
370: Lemm	4e					
390: Duckhill						
391: Duckhill						
Hirschdale						
Fraval						
400:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
400: Jubilee Variant, strongly						
Voltaire						
401: Jubilee Variant, slightly	4w					
Voltaire						
403: Jubilee Variant	4w					
Voltaire						
410: Ophir	3w		2.50		4.00	
Jubilee						
411: Ophir	3w		2.50		4.00	
Jubilee						
420: Godecke						
Voltaire						
Sagouspe Variant, Wet, wet						
423: Godecke Variant	4s					
430: Sagouspe Variant	3w					
Oxyaquic Torrifluvents	3w					
Sagouspe Variant, Wet, wet						
431: Sagouspe Variant, Wet, wet						
Oxyaquic Torrifluvents	3w					
440: Jubilee	3w					
Other Soils						
441:						

Distribution Generation Date:

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
441: Jubilee	3w					
Other Soils						
442:						
Jubilee	3w					
Voltaire						
443: Jubilee	3w					
Other Soils						
445: Jubilee, drained	2w	4.50	3.50		9.00	
Voltaire						
450: Voltaire, slighly saline	4w			3.30	10.00	
451: Voltaire, slightly saline	4w		2.50	3.00	5.00	
452: Voltaire, strongly saline						
454: Voltaire, drained	3w	6.00				
455: Voltaire, drained	3w	6.00				
Truckee	2w					
456: Voltaire, gravelly substratum	4w					
460: Surprise	3s					
461: Surprise	3e					
463: Surprise	3e					
470: Dalzell	4w					

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
470: Playas						
480: Holbrook	4e			3.50	7.00	
482: Holbrook	4s			3.50	7.00	
490: Graufels						
491: Graufels						
Rock Outcrop						
492: Graufels						
493: Graufels						
Glenbrook						
494: Graufels						
495: Graufels						
Glenbrook						
Rock Outcrop						
496: Graufels						
Glenbrook						
Haypress						
497: Graufels						
Glenbrook						
500: Mottsville	4 s					
504: Mottsville	4 s					

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
505: Mottsville	4s					
510: Settlemeyer	3w		3.50		5.00	
Voltaire						
513: Settlemeyer	3w		3.50		5.00	
Notus	4w					
Voltaire						
514: Settlemeyer	3w					
Voltaire						
520: Dressler	3w	4.00			7.50	
Settlemeyer						
Other Soils						
530: Sagouspe	4w				5.00	
Cradlebaugh						
531: Sagouspe	3w				6.00	
Cradlebaugh						
532: Sagouspe	3w					
Other Soils						
Riverwash						
550: Leviathan	4s					
551: Leviathan	4 s					
553: Leviathan						

Distribution Generation Date:

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
554: Leviathan						
557: Leviathan						
559: Leviathan						
570: Turria	2c					
585: Barnard						
Trosi						
Other Soils						
590: Springmeyer	4s					
Other Soils						
591: Springmeyer	4s					
Other Soils						
595: Springmeyer	2c					
Other Soils						
600: Idlewild, drained	2w					
601: Idlewild, drained	2w					
602: Idlewild	3w				4.00	
Settlemeyer						
612: Verdico						
613: Verdico						
614:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
614: Verdico						
615: Verdico						
620: Orr	4 s	3.50			6.00	
Other Soils						
621: Orr	4s				6.00	
Other Soils						
622: Orr, gravelly substratum	4 s				6.00	
Other Soils						
623: Orr	2c	4.50			6.00	
624: Orr	2c	4.50			6.00	
630: Fleischmann	4e				5.00	
631: Fleischmann	4e				4.00	
632: Fleischmann						
Other Soils						
640: Notus	4w					
Settlemeyer						
650: Chalco						
651: Chalco						
652: Chalco						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

	Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
			Tons	Tons	Tons	AUM	Bu
653: Chalc	0						
654: Chalc	0						
Celeto	on Variant						
660: Oest							
661: Oest		4s					
662: Oest							
663: Oest							
Settle	meyer						
664: Oest		4s					
668: Oest							
669: Oest		3s					
670: Galep	pi	3e					
671: Galep	pi	4e					
673: Galep	pi						
674: Galep	pi						
676: Galep	pi						
Barna	rd						
681: Reno							
683:							

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
683: Reno						
730: Stodick						
731: Stodick						
740: Blackwell						
Marla						
Terric Cryosaprists	5w				6.00	
752: Toiyabe						
Corbett						
Rock Outcrop						
Wet Areas						
753: Toiyabe						
Corbett						
Rock Outcrop						
Wet Areas						
754: Toiyabe						
Rock Outcrop						
Wet Areas						
756: Toiyabe						
Corbett						
Haypress						
Wet Areas						
772: Booford						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
775: Booford						
780: Bieber	4s					
782: Bieber						
800: Truckee	2w	4.00			8.00	
Voltaire						
802: Truckee, strongly saline	4w	3.50			5.50	
Voltaire						
805: Truckee, gravelly	3s					
806: Truckee, sandy substratum, strongly saline	4w					
Other Soils						
810: Rose Creek, drained	2w	5.00			10.00	
Other Soils						
812: Rose Creek, drained	3w	5.00			10.00	
Other Soils						
813: Rose Creek, drained	2w	5.00			10.00	
Other Soils						
820: Marla						
Blackwell						
821: Marla						
Blackwell						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
830: Fettic						
Voltaire						
831: Fettic						
Voltaire						
840: Temo						
Rock Outcrop						
Witefels						
Wet Areas						
850: Washoe						
861: Reywat						
862: Reywat						
863: Reywat						
Rock Outcrop						
864: Reywat, cool						
Rock Outcrop						
870: Xman						
Rock Outcrop						
871: Xman						
872: Xman						
873: Xman						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbo and Soil Nar	ol Land me Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
873: Rock Outcrop						
875: Xman						
Mizel						
Zephan						
876: Xman						
Oppio						
Old Camp						
877: Xman						
Frodo						
Mizel						
880: Rock Outcrop						
Zephan						
Smallcone						
881: Zephan						
882: Zephan						
890: Indiano, warm						
891: Indiano, warm						
892: Indiano, warm						
Koontz						
Flex						
893: Indiano						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map S and So	Symbol il Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
			Tons	Tons	Tons	AUM	Bu
893: Duco							
Cagle							
894: Indiano							
Duco							
Skedaddle							
895: Indiano							
Zephan							
Duco							
896: Indiano							
Nosrac							
Old Camp							
900: Flex							
901: Flex							
903: Flex							
910: Vamp, slighly s	saline-alkali	3w	3.50	4.00		5.00	
Voltaire							
911: Vamp, strongly	y saline-alkali						
Voltaire							
930: Old Camp							
931: Old Camp							
Old Camp							

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbo and Soil Nam	ol Land ne Capability	Alfalfa Hay /	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
931: Rock Outcrop						
932: Old Camp						
933: Old Camp						
Old Camp						
Rubble Land						
960: Kayo	4 s					
961: Kayo	4s					
962: Kayo						
963: Kayo						
971: Aladshi	2e					
974: Aladshi	3e					
980: Koontz						
982: Koontz						
983: Koontz						
Nosrac						
984: Koontz						
Tristan						
Devada						
990: Rock Outcrop						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map and S	Symbol Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
004			Tons	Tons	Tons	AUM	Bu
991: Urban Land							
Xeric Torriort	hents						
992: Playas							
993: Endoaquolls							
994: Badland							
Chalco							
Verdico							
996: Dune Land							
Playas							
997: Badland							
998: Beaches							
1010: Gabica							
1011: Gabica							
Easte							
Burnborough							
1040: Orr Variant		2c					
1041: Orr Variant, t	hin surface	2c					
1050: Waspo							
1051: Waspo							
1052:							

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Sym and Soil N	nbol Land lame Capabi	d Alfalfa Hay ility	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1052: Waspo						
Rock Outcrop						
1054: Waspo	4s					
1060: Witefels						
Rock Outcrop						
Wet Areas						
1062: Witefels						
Rock Outcrop						
Wet Areas						
1080: Inville Variant	4w					
Blackwell						
1090: Railcity						
Blackwell						
1091: Railcity						
1100: Graylock						
Temo						
Rock Outcrop						
1120: Apmat						
1121: Apmat						
1130: Dithod	2w	4.00				70.00
Voltaire						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1141: Bedell	2e					
1142: Bedell	3e					
1143: Bedell	4e					
1160: Jowec						
1161: Jowec						
1170: Wedertz	2e					
1171: Wedertz	3e					
1172: Wedertz	3s					
1181: Haypress						
Tanob						
Rock Outcrop						
1182: Haypress						
Tanob						
Rock Outcrop						
1183: Haypress						
Rock Outcrop						
1190: Spasprey	3s	4.00			7.50	
1191: Spasprey	3s	4.00			7.50	
1192: Spasprey	4s					

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1193: Spasprey	4e					
1194: Spasprey	4s					
1200: Mellor						
1210: Linhart	4s					
1211: Linhart						
1220: Calpine	4e			3.00	8.00	
1240: Pizene	2e					
1250: Rednik						
1251: Rednik						
1261: Thulepah						
Hutchley						
1270: Indiano						
Tristan						
Lemm	4e					
1271: Barshaad						
Tristan						
Arzo						
1272: Tristan						
Arzo						
Reywat						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1273: Barshaad						
Tristan						
Frodo						
1290: Parran, rarely flooded						
Other Soils						
1300: Rose Creek Variant	2c					
1301: Rose Creek Variant	3s					
1310: Bango						
1320: Osobb						
Fireball						
Rezave						
1330: Sutcliff						
Kleinbush						
Washoe						
1331: Bundorf						
Sutcliff						
Kleinbush						
1340: Hawsley	4s					
Ruhe						
Bluewing						
1341: Isolde	4s	4.00				

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1341: Dune Land						
Playas						
1342: Isolde	4 s	4.00				
Playas						
1344: Isolde	4s	4.00				
Toulon	4s					
Playas						
1345: Hawsley	4s					
1346: Isolde	4 s	4.00				
Typic Torriorthents						
Dune Land						
Playas						
1347: Hawsley	4s					
Bluewing						
1350: Stumble						
Ruhe						
Bluewing						
1351: Stumble						
1360: Trocken						
Bluewing						
Stumble						
1361:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Sy and Soil	rmbol Name Ca	Land apability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
			Tons	Tons	Tons	AUM	Bu
1361: Ruhe							
Trocken							
Bluewing							
1362: Trocken							
Badland							
1363: Trocken							
1364: Trocken							
Wrango							
1370: Singatse							
Fireball							
Rednik							
1371: Flex							
Singatse							
Acrelane							
1372: Singatse							
Isolde		4s					
1373: Singatse							
Mizel							
Stingdorn							
1374: Singatse							
Fireball							
Osobb							

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1380: Singatse						
Stingdorn						
Rock Outcrop						
1390: Osobb						
Pirouette						
Rock Outcrop						
1400: Gabica						
Softscrabble						
Burnborough						
1401: Softscrabble						
Gabica						
Sumine						
Blackwell						
1402: Softscrabble						
Hutchley						
Burnborough						
1403: Softscrabble						
Sumine						
Hutchley						
1410: Burnborough						
Ticino						
Gabica						
1411:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1411: Burnborough						
Ticino						
Softscrabble						
1420: Barshaad						
Fugawee						
Duckhill Variant						
1430: Fraval						
Booford						
Jumbo						
1431: Fraval						
Duckhill Variant						
Hirschdale						
1432: Fraval						
Hirschdale						
Jumbo						
1440: Tallac						
Wet Areas						
1441: Tallac						
1450: Meiss						
Sibelia						
Rock Outcrop						
1460: Jorge						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1460: Boomtown						
Fugawee						
1470: Carioca						
Sibelia Variant						
Fugawee						
Blackwell						
1480: Macareeno						
Blackwell						
Carioca						
Wet Areas						
1490: Arzo						
Barnard						
Indiano						
1520: Duco						
Smallcone						
Cagle						
1521: Duco						
Yuko						
Lemm	4e					
1522: Duco						
Pahrange						
Lemm	4e					
1530:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1530: Bombadil						
Hefed						
Rubble Land						
1531: Bombadil						
Hefed						
Fireball						
1540: Mcquarrie						
Tristan						
Arzo						
1541: Duco						
Mcquarrie						
Tristan						
1550: Skedaddle						
Pahrange						
Lemm	4e					
1560: Roloc						
Graufels						
Glenbrook						
1570: Bluewing						
Biddleman						
Bundorf						
1580: Frodo						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
		Tons	Tons	Tons	AUM	Bu
1580: Xman						
Oppio						
1590: Ruhe						
Playas						
1600: Wrango						
Ruhe						
1601: Olac						
Old Camp						
Ceejay						
1602: Ceejay						
Olac						
Rock Outcrop						
1603: Arzo						
Indiano						
Barnard						
Wet Areas						
1604: Arclay						
1605: Grumblen						
Pickup						
1606: Theon						
Singatse						
1607:						

Table B3. - Land Capability and Yields per Acre of Crops and Pasture - Continued

	Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass Hay	Grass-Legume Hay	Pasture	Wheat
1607:			Tons	Tons	Tons	AUM	Bu
Cleave	er						
Bundo	rf						
1610: Water							